

Length=1255

Score = 2602 bits (6744), Expect = 0.0, Method: Compositional matrix adjust.
Identities = 1255/1255 (100%), Positives = 1255/1255 (100%), Gaps = 0/1255 (0%)

Query	1	MFIFLLFLTTLTSGSDLDRCTTFDDVQAPNYTQHTSSMRGVYYPDEIFRSDTLYLTQDLFL	60
Sbjct	1	MFIFLLFLTTLTSGSDLDRCTTFDDVQAPNYTQHTSSMRGVYYPDEIFRSDTLYLTQDLFL	60
Query	61	PFYSNVTGFHTINHTFGNPVIFPKDGIYFAATEKSNVVRGWVFGSTMNNKSQSVIIINNS	120
Sbjct	61	PFYSNVTGFHTINHTFGNPVIFPKDGIYFAATEKSNVVRGWVFGSTMNNKSQSVIIINNS	120
Query	121	TNVVIRACNFELCDNPFFAVSKPMGTQTHTMIFDNAFNCTFEYISDAFSLDVSEKSGNFK	180
Sbjct	121	TNVVIRACNFELCDNPFFAVSKPMGTQTHTMIFDNAFNCTFEYISDAFSLDVSEKSGNFK	180
Query	181	HLREFVFKNKDGLYVYKGYQPIDVVRDLPSGFNTLKPFIKPLPLGINITNFRAILTAFSP	240
Sbjct	181	HLREFVFKNKDGLYVYKGYQPIDVVRDLPSGFNTLKPFIKPLPLGINITNFRAILTAFSP	240
Query	241	AQDIWGTSAAYFVGYLKPTTFMLKYDENGITIDAVDCSQNPLAELKCSVKSFEIDKGIY	300
Sbjct	241	AQDIWGTSAAYFVGYLKPTTFMLKYDENGITIDAVDCSQNPLAELKCSVKSFEIDKGIY	300
Query	301	QTSNFRVVPSSGDVVRFPNITNLCPFGEVFNATKFP SVYAWERKKISNCVADYSVLYNSTF	360
Sbjct	301	QTSNFRVVPSSGDVVRFPNITNLCPFGEVFNATKFP SVYAWERKKISNCVADYSVLYNSTF	360
Query	361	FSTFKCYGVSATKLNLCF SNVYADSFVVGKDDVRQIAPGQTGVIADYNYKLPDDFMGCV	420
Sbjct	361	FSTFKCYGVSATKLNLCF SNVYADSFVVGKDDVRQIAPGQTGVIADYNYKLPDDFMGCV	420
Query	421	LAWNTRNIDATSTGNYNYKYRYLRHGKLRPFERDISNVPFSPDGKCTPPALNCYWPLND	480
Sbjct	421	LAWNTRNIDATSTGNYNYKYRYLRHGKLRPFERDISNVPFSPDGKCTPPALNCYWPLND	480
Query	481	YGFYTTTGIGYQPYRVVLSFELLNAPATVCGPKLSTDLIKNQCVNFNFNGLTGTGVLTP	540
Sbjct	481	YGFYTTTGIGYQPYRVVLSFELLNAPATVCGPKLSTDLIKNQCVNFNFNGLTGTGVLTP	540
Query	541	SSKRFQPFQFGRDVSDFDTSVRDPKTSEILDISPCSFGGVSVITPGTNASSEVAVLYQD	600
Sbjct	541	SSKRFQPFQFGRDVSDFDTSVRDPKTSEILDISPCSFGGVSVITPGTNASSEVAVLYQD	600
Query	601	VNCTDVSTAIHADQLTPAWRIYSTGNNVFQTQAGCLIGAETHVDTSEYCDIPIGAGICASY	660
Sbjct	601	VNCTDVSTAIHADQLTPAWRIYSTGNNVFQTQAGCLIGAETHVDTSEYCDIPIGAGICASY	660
Query	661	HTVSLLRSTSQKSIVAYTMSLGADSSIAYSNNTIAIPTNFSISITTEVMPVSMAKTSVDC	720
Sbjct	661	HTVSLLRSTSQKSIVAYTMSLGADSSIAYSNNTIAIPTNFSISITTEVMPVSMAKTSVDC	720
Query	721	NMYICGDSTECANLLLQYGSFCTQLNRALSGIAAEQDRNTREVFAQVKQMYKTPTLKYFG	780
Sbjct	721	NMYICGDSTECANLLLQYGSFCTQLNRALSGIAAEQDRNTREVFAQVKQMYKTPTLKYFG	780
Query	781	GFNFSQILPDPLKPTKRSFIEDLLFNKVTLDAGFMKQYGECLGDINARDLICAQKFNGL	840
Sbjct	781	GFNFSQILPDPLKPTKRSFIEDLLFNKVTLDAGFMKQYGECLGDINARDLICAQKFNGL	840
Query	841	TVLPPLLTDDMIAAYTAALVSGTATAGWTFGAGAALQIPFAMQMAYRFNGIGVTQNVLYE	900
Sbjct	841	TVLPPLLTDDMIAAYTAALVSGTATAGWTFGAGAALQIPFAMQMAYRFNGIGVTQNVLYE	900
Query	901	NQKQIANQFNKAISQIQESLTTTSTALGKLQDVVNQNAQALNTLVKQLSSNFGAISSVLN	960
Sbjct	901	NQKQIANQFNKAISQIQESLTTTSTALGKLQDVVNQNAQALNTLVKQLSSNFGAISSVLN	960
Query	961	DILSRDLKVEAEVQIDRLITGRLQSLQTYVTQQLIRAAEIRASANLAATKMSECVLGQSK	1020
Sbjct	961	DILSRDLKVEAEVQIDRLITGRLQSLQTYVTQQLIRAAEIRASANLAATKMSECVLGQSK	1020
Query	1021	RVDFCGKGYHLSFPPQAAPHGVVFLHVTYVPSQERNFTTAPAICHEGKAYFPREGVVFVN	1080
Sbjct	1021	RVDFCGKGYHLSFPPQAAPHGVVFLHVTYVPSQERNFTTAPAICHEGKAYFPREGVVFVN	1080
Query	1081	GTSWFITQRNFFSPQIIITDNTFVSGNCDVVIGIINNTVYDPLQPELDSFKEELDKEYFKN	1140
Sbjct	1081	GTSWFITQRNFFSPQIIITDNTFVSGNCDVVIGIINNTVYDPLQPELDSFKEELDKEYFKN	1140
Query	1141	HTSPDVLGDISGINASVVNIQKEIDRLNEVAKNLNESLIDLQELGKYEQYIKWPWYVWL	1200
		HTSPDVLGDISGINASVVNIQKEIDRLNEVAKNLNESLIDLQELGKYEQYIKWPWYVWL	

Sbjct	1141	HTSPDVDLGDISGINASVVNIQKEIDRLNEVAKNLNESLIDLQELGKYEQYIKWPWYVWL	1200
Query	1201	GFIAGLIAIVMTILLCCMTSCCSCLKGACSCGSCCKFDEDDSEPVLKGVKLHYT	1255
		GFIAGLIAIVMTILLCCMTSCCSCLKGACSCGSCCKFDEDDSEPVLKGVKLHYT	
Sbjct	1201	GFIAGLIAIVMTILLCCMTSCCSCLKGACSCGSCCKFDEDDSEPVLKGVKLHYT	1255